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TRANSMITTAL FORM (To be used for all correspondence after initial filling) Total Number of Pages in This Submission	Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	Approved for use ent and Trademark Office; sion of information unless in 10/843,351 August 19, 2003 David G. Loucks 2858 Marina Kramskaya 03-EDP-034	PTO/SB/21 (08-03) through 08/30/2003. OMB 0651-0031 U.S. DEPARTMENT OF COMMERCE I displays a valid OMB control number.
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	After to Tec to Tec of Appear (Appear (Appear Status Other	Allowance communication chnology Center (TC) at Communication to Board seals and Interferences at Communication to TC of Notice, Brief, Reply Brief) etary Information Letter Enclosure(s) (please below):
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
or Individual name Signature Date August 10, 2005	IFICATE OF TRANSMISSION	//MAILING	
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Terri F. Mikolajczyk	Molaraic	Da	nte 8-10-05

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Marina Kramskaya

Eaton Case No.: 03-EDP-034

Applicant(s): David G. Loucks

Serial No.: 10/643,351

Group Art Unit:

2858

Filed: August 19, 2003

In Response to Paper No.: 20050513

Title: Method and Apparatus for Measuring Impedance Across Pressure Joints in a Power

Distribution System

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August 10, 2005

Commissioner of Patents and Trademarks Washington, DC 20231

SIR:

In response to the Office Action May 19, 2005, please amend the above-identified application as follows: